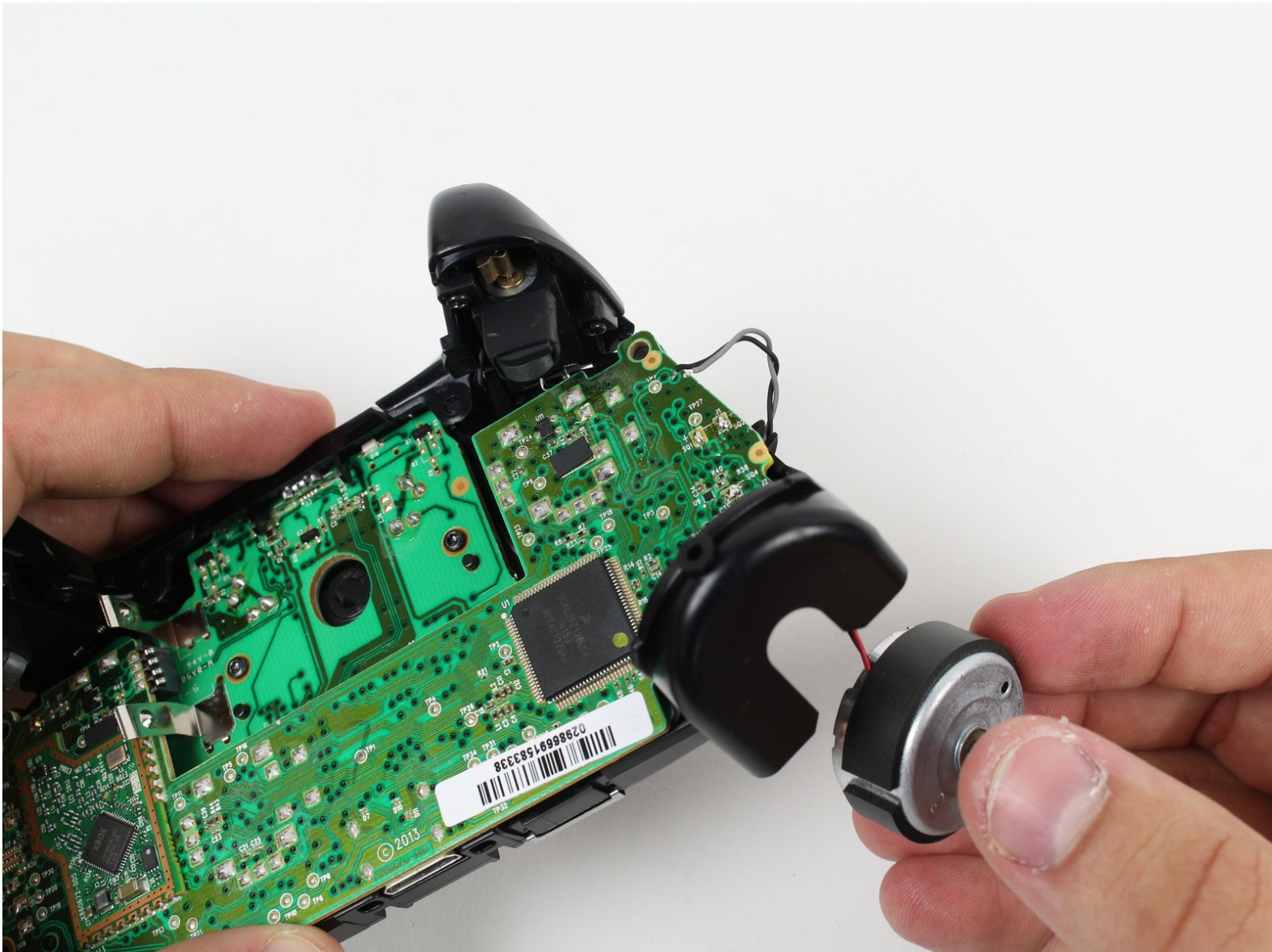




Xbox One Wireless Controller Rumble Motor Replacement

Replace the rumble motors located in the grips of the controller.

Written By: Liam Gow



INTRODUCTION

This guide will teach you how to remove the rumble motors that are located in the grips of the controller.



TOOLS:

- [T8 Torx Screwdriver](#) (1)
 - [Soldering Station](#) (1)
 - [Spudger](#) (1)
-

Step 1 — Battery Pack



- Remove the battery pack cover.
- Remove batteries.

Step 2 — Side Handles



 We recommend using a nylon spudger for this step. A metal spudger is shown.

- Grip the controller firmly to remove the side handles, wedging a spudger into the seam between the front and handle plates.
- Pry the side plate away from the front plate by moving the spudger back and forth. You will need to do this all the way around the side plate's seam.

Step 3 — Screws



- i There is a hidden screw located in the middle of the controller behind the label.
- Use a screwdriver and punch a hole directly in the center of the label.
- i You may also lift the label if you do not want to puncture it.
- Remove the five 10mm screws located on the back of the controller using the T8 Security Torx Screwdriver.

Step 4 — Backplate



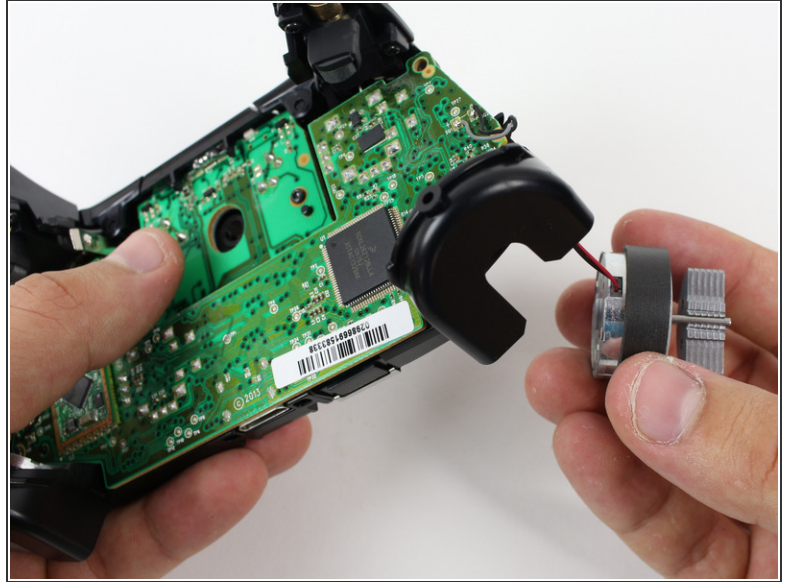
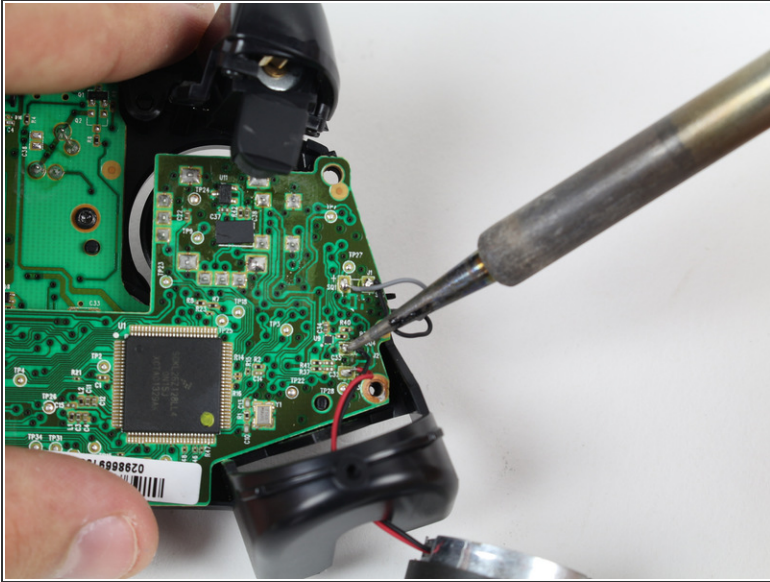
- Remove the backplate.

Step 5 — Faceplate



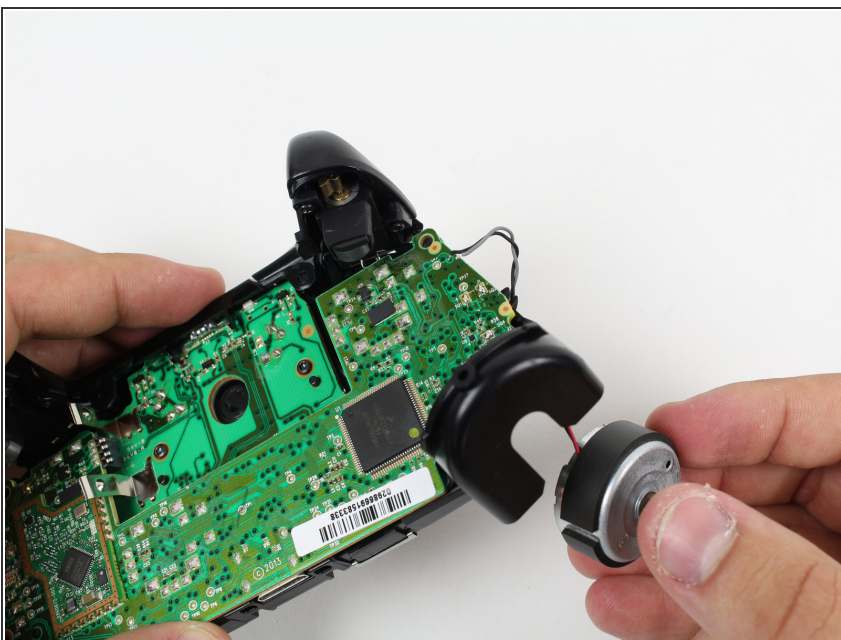
- Remove the faceplate.

Step 6 — Rumble Motors



- ⓘ You may let the rumble motors hang freely out of their sockets.
- De-solder the soldered joints while holding the red and black wires down on the top motherboard.
- ⚠ Be careful while using the soldering iron not to damage other components or hurt yourself.
- ⓘ For information on how to solder, [click here](#).

Step 7



- Remove the rumble motors.

To reassemble your device, follow these instructions in reverse order.

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